

# Instructions for the use and care of VFI 42 upright freezer

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can be acquainted with the functioning of the appliance and the relevant warnings.

# Freezer Warnings

THESE WARNINGS ARE PROVIDED IN THE INTEREST OF SAFETY. YOU MUST READ THEM CAREFULLY BEFORE INSTALLING OR USING THE APPLIANCE.

This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the product.

Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.

This product should be serviced by an authorised Zanussi Network Service Centre, and only genuine Zanussi spare parts should be used.

It is dangerous to alter the specifications or modify this product in any way.

Care must be taken to ensure that the appliance does not stand on the electrical supply cable.

Zanussi domestic freezers are designed to be used specifically for the storage of edible foodstuffs only.

Frozen food must not be re-frozen once it has been thawed out.

Manufacturers' storage recommendations should be strictly adhered to. Refer to relevant instructions.

There are working parts in this product which heat up. Always ensure that there is adequate ventilation as a failure to do this will result in component failure and possible food loss. See installation instructions.

Parts which heat up should not be exposed. Wherever possible the back of the product should be against a wall.

Before any cleaning or maintenance work is carried out, be sure to switch off the appliance and unplug.

The inner lining of the appliance consists of channels through which the refrigerant passes. If this should be punctured this would damage the appliance beyond repair and cause food loss. DO NOT USE SHARP INSTRUMENTS to scrape off frost or ice. Frost may be removed by using the scraper provided. Under no circumstances should solid ice be forced off the liner. Solid ice should be allowed to thaw when defrosting the appliance. See defrost instructions.

The appliance should be left for 2 hours after installation before it is turned on in order to allow the refrigerant to settle.

Do not place carbonated or fizzy drinks in the freezer as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.

This appliance is heavy. Care should be taken when moving it.

Ice lollies can cause frost burns if consumed straight from the freezer.

Under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or more serious malfunctioning. Refer to your local Zanussi Network Centre, and always insist on genuine Zanussi spare parts.

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#### Installation

#### Introduction

If this new freezer, equipped with the magnetic closure of the door replaces an older type with a spring-closed door, we advise you to make sure that the door of the discarded freezer may no longer be closed from the outside.

In this way, children who come to play near the discarded freezer will be unable to close themselves within, at the risk of their lives.

#### Location

We advise you to position your freezer far from all sources of heat (oven, kitchen units, or excessive sunlight). For the satisfactory operation of the freezer, the room temperature must remain within the range of from  $\pm 16$  and  $\pm 32$ °C.

For building the freezer into a recessed installation area, or changing the opening direction of the door (when required), see the respective paragraph.

#### **Electrical Connection**

This appliance operates on a 220/240 V, 50 Hz power supply. Make sure that your own electrical supply voltage is within the range marked on the rating plate located inside the cabinet.

Earthing

WARNING: THIS APPLIANCE MUST BE EARTHED.

The manufacturer declines all liability when never this safety measure is not observed.

If the plug that is fitted to your appliance does not suit the wall socket, it must be cut off and fitted with an appropriate plug. The cut-off plug should be immediately disposed of to prevent the hazard of electric shocks in the event that it is plugged into a 13 Amp socket in another part of your home.

#### IMPORTANT:

The wires in this mains lead are coloured in accordance with the following code:

GREEN/YELLOW: EARTH

BLUE : NEUTRAL BROWN : LIVE

If you fit your own plug, the colours of the wires in the mains lead of your appliance may not correspond to the markings indicating the terminals in your plug. If this is the case, proceed as follows:

Connect the green/yellow (earth) wire to the terminal in the plug which is marked with the letter «E», or the earth symbol  $\frac{1}{2}$ , or coloured green, or green and yellow.

Connect the blue (neutral) wire to the terminal in the plug which is marked with the letter «N», or coloured black.

Connect the brown (live) wire to the terminal which is marked with the letter «L», or coloured red.

The plug moulded onto the cord incorporates a fuse. For replacement, use a 13 Amp BS 1362 fuse. Only ASTA-approved fuses should be used. The fuse cover/carrier must be replaced when changing the fuse. The correct fuse cover/carrier is the one shown by the coloured insert at the base of

the plug, or shown by the colour of the inscription at the base of the plug. The plug must not be used if the fuse cover/carrier is lost.

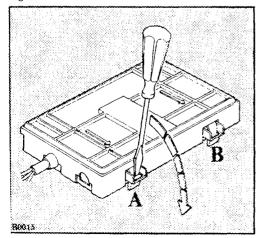
A replacement fuse cover/carrier must be obtained from the Zanussi Service Agents whose addresses are listed on the attached "Zanussi Service and Spares Nationwide". This model has the main terminal board of the type shown in Figure 1. To gain access to the supply cable terminals, remove the lid from the terminal board by releasing the two catches "A" and "B" (Fig. 1) with the aid of a small screwdriver.

This appliance complies with E.E.C. Directive No. 82/499 dated 7/6/82 regulating the suppression of radio interference.

#### Cleaning

Wash the inside of the appliance with lukewarm water and a little bicarbonate of soda (one teaspoonful to 1.2 L / 2 pints of water). Do not use soap or detergent as the smell might linger. Dry thoroughly.

Fig. 1



# Using the freezer

This freezer has been marked with the symbol, which means it is suited to the freezing of fresh foods, the storage of frozen foods and the production of ice-cubes. The freezing power is  $10~{\rm Kg}/24~{\rm h}$ .

#### Control panel (Figure 2)

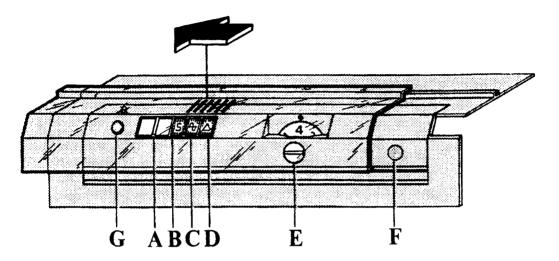


Fig. 2

- A Quick-freezing slider
- B Quick-freezing indicator light
- C Operation light
- D Warning light
- E Thermostat
- F Pushbutton for the interruption of the acoustical signal (door open)
- G Pushbutton for the interruption of the acoustical signal (warning light on)

#### Starting

Insert the power supply plug into the nearest wall socket.

Turn the thermostat "E" to the right to a medium setting.

The Operation light "C" and Alarm light "D" will light up. The buzzer will sound. This signal can be stopped by depressing the pushbutton "G".

The various thermostat settings from 1 to 6 indicate progressively lower temperatures.

For the satisfactory conservation of frozen foods, the freezer's internal temperature must be lower than or equivalent to -18°C. Wait until the Alarm light «D» turns off when the optimum temperature has been reached.

Thermostat settings may be modified according to the surrounding room temperature, the location of the freezer, and the frequency of freezer door openings, etc.

For quick-freezing, the Slider «A» must be shifted to the left until the «S» (Super) symbol is visible.

The Quick-Freezing Indicator light «B» will then turn on.

In order to turn off the freezer, turn the thermostat to the « • » position.

#### Warning light and sound signal

This light (D) warns when the temperature inside the freezer has increased so much as to jeopardize the preservation of food. When the appliance is switched on for the first time or when food is placed in the freezer for freezing, this light remains on until the temperature has reached the level required for correct storage.

This appliance incorporates also an alarm which gives off a sound signal whenever the warning light comes on or when the door remains open for more than 30 secs. This signal can be temporarily stopped by depressing the pushbutton (G) (if warning lamp is on) or (F) (if freezer door is open). Should the door remain open for a long time, do press pushbutton (G) to avoid the sound signal to come on again.

#### **Freezing Food**

Set the freezer to Quick-freezing operational status. Wait at least 3 hours before introducing fresh foods into the freezer if it has just been turned on.

If the freezer is already working, shift the slider "A" to the left until the "S" (Super) symbol is visible, at least 24 hours prior to introducing the food, for better freezing results.

This period of time may be shortened according to the quantity of food.

When Quick-freezing is being performed, the compressor works continuously and employing all of its refrigerating power to the maximum.

Once the food is completely frozen (which will take up to 24 hours, depending on the amount), return the Fast Freeze switch (A) to the right position for normal storage use. The Fast Freeze Light (B) will then be covered.

# Rules to Observe when Freezing Foods

All products to be frozen must be fresh and of excellent quality. Each freezing package must be adjusted to the family's consumption quantity in order to be used just once. Small-sized freezing packages allow a more rapid and uniform freezing.

Do not forget that once frozen foods have

thawed out, they spoil rapidly.

Low-fat content foods are better conserved in the freezer than those with higher fat contents. Salt (whenever present) reduces the duration of satisfactory conservation. Foods to be frozen must be enclosed in airtight bags or containers specially indicated for the purpose.

Close the bags or containers tightly to

eliminate all air.

Never place bottles or cans of carbonated beverages in the freezer.

These might explode.

Never introduce hot foods or liquids.

Never fill freezing bags or containers with covers to the brim.

Do not consume ice lollies immediately after removing them from the freezer; their extremely low temperatures might cause burns.

Indicate the freezing date on every bag or container as a means of controlling the stocking time.

Do not freeze quantities of food which exceed the values indicated on the rating plate all at once (10 Kg/24 h).

Never open the freezer door or introduce new foods to be frozen whenever a Quickfreezing phase is already in progress.

Arrange the foods to be frozen in the upper compartment so that these do not come into contact with already frozen products, because the higher surface temperature of the food to be frozen might rise the temperature of the already-frozen foods. When the necessary freezing time has elapsed, remove the newly-frozen foods from the upper compartment and place them in the containers below to free the upper compartment for new foods to be frozen.

Important:

When electrical current happens to be cut off, the door must not be opened. If the power failure is of a short duration (from 6 to 8 hours), and the freezer is full, there is no risk that the food will spoil.

If the power failure lasts longer, the food must be consumed as rapidly as possible, or otherwise cooked and re-frozen again.

#### Note:

On the inner door you will find a list of foods followed by a number. These numbers indicate the maximum period of time for which the food in question may be conserved (in months).

On the front of the frozen food containers, labels have been attached where you may write the dates relating to the freezing of the food (we advise you to use a pencil).

#### Frozen food storage

Your freezer has the following storage capacity:

Net storage volume: 95 litres.

When the freezer is being turned on for the first time, or after a prolonged period of disuse, set it to the previously-mentioned Quick-freezing status and then wait at least two hours before introducing the food to be conserved. You may then reset the freezer for normal storage use.

This two-hour waiting period may be avoided if the freezer has already been in operation.

#### **Helpful Hints**

Always check the preparation date indicated on the frozen foods you buy and note the expiry date provided by the producer. Do not open the freezer door too often and leave it open only for the minimum time necessary. Unnecessary increases in temperature will notably reduce the duration of frozen food conservation.

Make sure that all frozen food packages are intact; otherwise, the food may have spoiled. If such packages present signs of swelling or humidity marks, this means that the food has not been conserved correctly, implying that the product has lost some of its original quality.

When buying frozen foods, carry a thermally insulated shopping bag whenever possible. In any case, always purchase your frozen foods at the end of your shopping. Wrap the frozen foods in news-paper and then put them into the freezer as soon as you arrive home. Always check the frozen foods you buy carefully at the moment of purchase, because even partially-thawed foods must not be refrozen but must be consumed within 24 hours of purchase.

#### **Thawing-out Frozen Foods**

Frozen foods must be allowed to thaw out before use either in the refrigerator (meat, poultry, fish, etc.) or at room temperature (all other foods) according to the available time

Frozen products which come in small-sized or separate packages may be cooked directly without thawing; obviously, in this case the cooking times will last a little longer.

#### Ice-cube Production

This freezer is equipped with trays for the production of ice-cubes which will give complete satisfaction for all domestic needs. Fill these trays with water to 3/4 of their height, then put them in the Quick-freezing compartment in the upper part of the freezer.

If the water in your area is rich in mineral salts (limestone in particular), we advise the use of non-carbonated mineral water with low mineral content for the production of your ice-cubes.

The ice-cubes may be shaken out from the trays by simply twisting; do not use metallic instruments to remove the trays from the freezer.

#### Defrosting

Scrape away the layer of frost with the ptic scraper provided with the freezer withis layer arrives to approximately 4 mn height. For this operation you do not not ounplug the freezer or take out all frost foods.

Whenever the layer of frost exceeds 4 r in thickness, you must proceed to a coplete defrosting. Take advantage of the p ods when you do not have too much foor storage to do this.

Proceed as follows:

Empty the containers and temporarily stathe frozen food removed in a cool pla wrapped in several sheets of news-paper even better, in thermally insulated contaers.

#### **Important**

A temperature rise of the frozen fo packs during defrosting may shorten the storage life.

Set the thermostat to the «•» position unplug the freezer from the wall sock Keep the freezer door open.

Dry the freeze surfaces with care.

Reset the thermostat to the desired position re-connect the plug. Then set the freez to Quick-freezing status.

After two hours you may replace the frozefood removed previously.

#### Important:

Never use knives or metal objects to scrap away accumulated frost.

#### **Maintenance**

#### Cleaning

When performing a complete defrosting, wash the internal surfaces of the freezer with lukewarm water and bicarbonate, rinse and then accurately dry.

#### Extended periods of inoperation

Whenever the freezer is not to be used for an extended period of time, disconnect it from the wall socket and empty and clean all internal surfaces. Remember to leave the door open for the entire period the freezer is not to be used.

#### **Defective operation**

Before calling your local dealer for servicing assistance, check the following points to see if you may not solve the problems yourself:

Make sure that the freezer is plugged in to the wall socket correctly, and that electrical current arrives to the freezer without interruption.

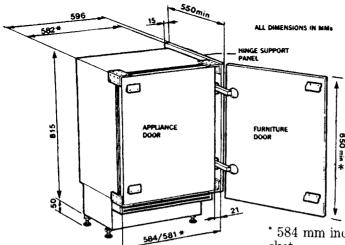
Control the correct setting of the thermostat.

In the event that defective operation continues after these controls, contact your local Zanussi Service Network whose details can be found under "Z" in your local telephone directory and provide all of the data listed on the rating plate: the model, serial number, etc.

IN-GUARANTEE CUSTOMERS SHOULD ENSURE THAT THE ABOVE CHECKS HAVE BEEN MADE AS THE ENGINEER WILL MAKE A CHARGE IF THE FAULT IS NOT A MECHANICAL OR ELECTRICAL BREAKDOWN.

Please note that it will be necessary to provide proof of purchase for any in-guarantee service calls.

### **Installation characteristics**



\* 584 mm including alternative hinge bracket.

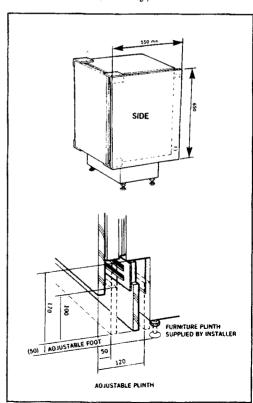
\* 581 mm excluding alternative hinge bracket.

(The alternative hinge bracket may be removed where necessary).

# Note: the furniture hinge panel and furniture hinges are not supplied with the product.

The recommended dimensions of the furniture hinge panel is H 650 x W 15 x D 550 mm. This allows a 10 mm overhang at the rear of the product on which to secure the panel with the brackets provided.

\* The specified minimum height of the furniture door is the drop required to cover the appliance door and does not overlap the aeration grill, so dependent on the depth of the furniture plinth, the grill may be visible under the door. A furniture door height of 715 mm is required to completely cover both the appliance door and aeration grill, regardless of the depth of the plinth. The aeration grill is secured to the top of the furniture plinth (see illustration) and is variable in depth from 50-120 mm. The plinth line height created by the furniture door is variable from 100 mm to 170 mm. (A further height variation of up to 50 mm can be made by the adjustable feet of the appliance).



# Changing the Opening Direction of the Door (Fig. 3)

Remove the aeration grill located on the front of the freezer («G», Fig. 9).

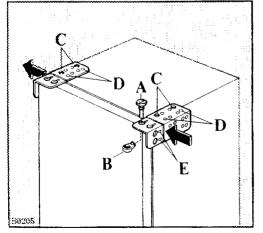
#### The right Hinges

Unscrew the pins «A» both above and below. Remove the spacers «B», and then the door. Unscrew the fastening screws «C». Shift the hinges and insert the screws into the holes «D».

#### The Left Hinges

Unscrew the fastening screws «C». Shift the hinges and insert the screws into the holes «D».

Fig. 3



#### Building the Freezer into a Recessed Installation Area

Fasten the lateral panel (minimum 100 mm.) to the upper and lower hinge by following Figure 4.

Put the door back into position, with the pins "A" and the spacers "B" (Fig. 3). Fasten the lateral panel to the rear of the freezer with the fixing brackets (Fig. 5).

Fig. 4

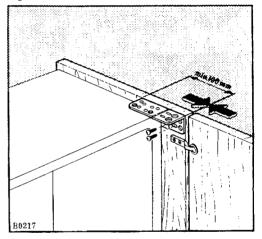
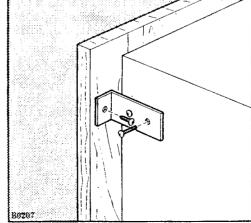


Fig. 5



# The Dimensions of the Recessed Installation Area (Fig. 6)

The height of the recessed installation area may range from 820 to 870 mm. The freezer is equipped with adjustable support feet (Fig. 7).

Fig. 6

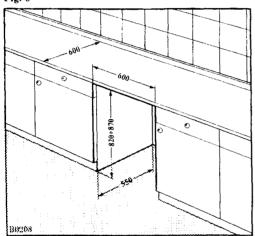
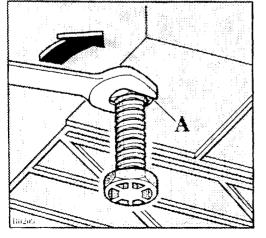


Fig. 7



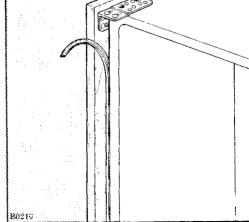
To adapt the freezer to the height of the installation area, completely unscrew the support feet, then tighten the lock-nuts "A" and re-mount the support feet.

The last step is to adjust the height and tightly fasten the lock-nuts.

Insert the freezer into the recessed installation area and place it against the interior walls of the adjacent cabinet, on the opposite side to that where the hinges are set. Fasten the freezer to the working surface or the sides, using the holes "E" (Fig. 3). Then apply the sealing strip between the freezer and the adjacent cabinet (Fig. 8). The base "F" (Fig. 9) may be set at different depths to a maximum of 55 mm.

Ventilation occurs by means of the front aeration grill "G" (Fig. 9). Air enters from the right side and exits from the left side.

Fig. 8



Fasten the aeration grill into position with the two screws after having shifted the guides to conform to the opening direction of the door.

Drill holes into the door according to Figure 10 to conform to the opening direction and tighten the guides "A" (Fig. 12).

Open the freezer door and the cabinet door according to Figure 11, and position the guides «B» (Fig. 12) both above and below, in order to make them slide to the left (or to the right) and fasten them into position.

Apply the covering caps «Č» with a light application of pressure.

Fig. 10

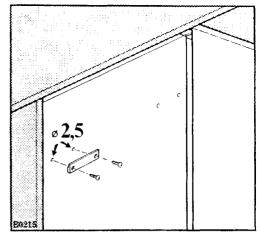


Fig. 11

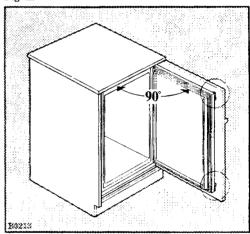


Fig. 9

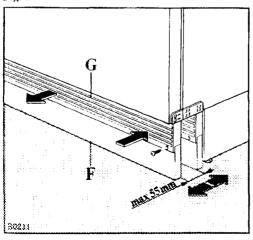
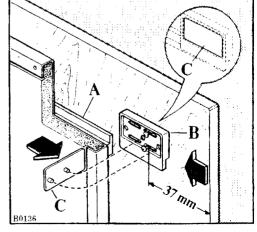


Fig. 12



#### ZANUSSI GUARANTEE CONDITIONS

This guarantee is in addition to your statutory and other legal rights which will not be excluded or in any way diminished by the return of the enclosed card.

We, Zanussi Ltd, guarantee that if within twelve months of the date of the purchase, this ZANUSSI appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials we will at our option repair or replace the same FREE OF ANY CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity supply stated on rating plate.
- The appliance has been used for normal domestic purposes and in accordance with the manufacturer's operating and maintenance instructions.
- The appliance has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by us.

- The appliance is still in the possession of the original purchaser.
- Any appliance or defective part replaced shall become our property.

This guarantee does not cover any damage caused during transportation or the replacement of any light bulbs or removable parts of glass or plastic.

Should you require service on your Zanussi appliance consult the enclosed list for your nearest Zanussi network centre. If the product is under first year guarantee then you will be required to produce proof of date of purchase to the engineer. If it is under 5 year cover then you must show your cover card to the engineer.

Please ensure that the enclosed pre-addressed card is stamped, completed in full and forwarded to Zanussi Ltd, to enable the guarantee to be recorded. Also complete the space below as your own record of the guarantee.

<b>GUARANTEE RE</b>	CORD
Appliance purchased from	on
Guarantee card no	Model no
Serial no	(These details may be taken from your Guarantee Record Card)
Your name	
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